

Table 12. PAD District 2 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-November 2018
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	2,012	--	--	2,798	-601	-288	-7	3,783	145	0
Hydrocarbon Gas Liquids	973	-19	113	85	-321	--	17	104	285	424
Natural Gas Liquids	973	-19	69	71	-296	--	18	104	285	391
Ethane	346	--	--	--	--	--	-1	--	91	118
Propane	343	--	73	58	-234	--	12	--	5	223
Normal Butane	115	--	0	8	-70	--	10	22	10	10
Isobutane	58	--	-4	5	5	--	-1	51	0	14
Natural Gasoline	110	-19	--	0	143	--	-2	31	180	26
Refinery Olefins	--	--	44	14	--	--	-1	--	--	33
Ethylene	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	42	12	-26	--	-1	--	--	29
Normal Butylene	--	--	2	2	--	--	0	--	--	4
Isobutylene	--	--	0	--	--	--	0	--	--	0
Other Liquids	--	1,044	--	18	-395	-72	-9	582	86	-64
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,044	--	2	-678	-45	-5	304	24	0
Hydrogen	--	--	--	--	--	37	--	37	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	0	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	1,044	--	2	-678	-83	-5	266	24	0
Fuel Ethanol	--	965	--	--	-654	-44	-4	249	21	0
Renewable Fuels Except Fuel Ethanol	--	79	--	2	-24	-39	-1	17	3	0
Other Hydrocarbons	--	--	--	0	--	1	0	1	--	0
Unfinished Oils	--	--	--	2	-3	--	4	-2	61	-64
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	14	286	-28	-9	280	1	0
Reformulated	--	0	--	0	81	-41	-2	42	0	0
Conventional	--	0	--	14	205	13	-7	238	1	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	5	4,581	31	107	110	3	--	33	4,799
Finished Motor Gasoline	--	5	2,602	--	14	72	-1	--	6	2,688
Reformulated	--	--	364	--	--	48	--	--	--	413
Conventional	--	5	2,237	--	14	23	-1	--	6	2,275
Finished Aviation Gasoline	--	--	1	0	1	--	0	--	--	2
Kerosene-Type Jet Fuel	--	--	260	--	39	--	1	--	2	297
Kerosene	--	--	3	0	0	--	0	--	0	3
Distillate Fuel Oil	--	--	1,124	7	127	39	-3	--	4	1,296
15 ppm sulfur and under	--	--	1,125	5	124	39	-3	--	1	1,294
Greater than 15 ppm to 500 ppm sulfur	--	--	3	--	4	--	0	--	2	5
Greater than 500 ppm sulfur	--	--	-4	2	--	--	0	--	1	-3
Residual Fuel Oil ⁶	--	--	47	3	-25	--	0	--	5	21
Less than 0.31 percent sulfur	--	--	1	0	-1	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	7	1	0	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	39	2	-23	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	31	5	-4	--	0	--	--	31
Naphtha for Petro. Feed. Use	--	--	21	2	-3	--	0	--	--	20
Other Oils for Petro. Feed. Use	--	--	10	2	-1	--	0	--	--	12
Special Naphthas	--	--	2	1	1	--	0	--	--	4
Lubricants	--	--	7	4	6	--	0	--	6	11
Waxes	--	--	1	0	--	--	0	--	1	0
Petroleum Coke	--	--	185	1	-29	--	-1	--	5	153
Marketable	--	--	137	1	-29	--	-1	--	5	105
Catalyst	--	--	48	--	--	--	--	--	--	48
Asphalt and Road Oil	--	--	158	9	-24	--	5	--	3	134
Still Gas	--	--	144	--	--	--	--	--	--	144
Miscellaneous Products	--	--	15	0	0	--	0	--	0	16
Total	2,985	1,030	4,694	2,931	-1,210	-250	3	4,468	550	5,159

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.